

COVID-19 in South Carolina: Pre-Existing Conditions (Confirmed and Probable)

Data as of 8/10/2020 at 11:59 PM

*Sample Interpretation:

36.2% of all COVID-19 cases with available data reported having cardiovascular disease, 59.3% reported not having cardiovascular disease, and 4.5% were unsure if they had cardiovascular disease.

Pre-existing conditions	Cases and Deaths (N=102,264)		Deaths (N=2,098)		Cases (N=100,166)	
	%	N	%	N	%	N
Cardiovascular disease*						
Yes	36.2%	8,016	60.4%	942	34.4%	7,074
No	59.3%	13,128	32.3%	504	61.3%	12,624
Unknown	4.5%	1,004	7.3%	117	4.3%	890
Not Listed		80,116		538		79,578
COPD, bronchitis, or emphysema						
Yes	11.3%	2,470	23.3%	355	10.4%	2,115
No	81.7%	17,831	64.4%	982	83.0%	16,849
Unknown	7.0%	1,516	12.3%	187	6.6%	1,329
Not Listed		80,447		574		79,873
Asthma						
Yes	15.5%	3,349	8.7%	128	16.0%	3,221
No	72.8%	15,755	71.3%	1,052	72.9%	14,703
Unknown	11.7%	2,537	19.9%	293	11.1%	2,244
Not Listed		80,623		625		79,998
Congestive heart failure						
Yes	3.3%	704	12.6%	188	2.6%	516
No	75.7%	16,059	63.2%	941	76.6%	15,118
Unknown	21.0%	4,456	24.1%	359	20.8%	4,097
Not Listed		81,043		610		80,435
Neurologic/neurodevelopmental/intellectual disability						
Yes	10.4%	2,185	32.1%	472	8.8%	1,713
No	82.8%	17,377	54.8%	805	84.9%	16,572
Unknown	6.8%	1,418	13.1%	192	6.3%	1,226
Not Listed		81,284		629		80,655
Cerebral accident/stroke						
Yes	3.5%	743	12.7%	188	2.8%	555
No	74.1%	15,697	61.7%	915	75.1%	14,782
Unknown	22.4%	4,732	25.6%	379	22.1%	4,353
Not Listed		81,092		616		80,476

Immunosuppressive conditions						
Yes	6.6%	1,431	9.9%	148	6.3%	1,283
No	86.5%	18,804	75.2%	1,123	87.3%	17,681
Unknown	7.0%	1,517	14.9%	223	6.4%	2,244
Not Listed		80,512		604		79,908
History kidney diseases/renal disease						
Yes	5.0%	1,073	21.4%	320	3.8%	753
No	81.9%	7,543	62.0%	926	83.3%	16,617
Unknown	13.1%	2,817	16.5%	247	12.9%	2,570
Not Listed		80,831		605		80,226
Chronic renal failure - end-stage renal disease/dialysis						
Yes	4.1%	892	13.4%	199	3.4%	693
No	86.9%	18,830	69.4%	1,034	88.1%	17,796
Unknown	9.0%	1,960	17.3%	258	8.43%	1,702
Not Listed		80,582		607		79,975
Diabetes mellites						
Yes	30.7%	6,840	47.2%	740	29.4%	6,100
No	65.0%	4,503	44.8%	702	66.6%	13,801
Unknown	4.3%	963	8.1%	127	4.0%	836
Not Listed		79,958		529		79,429
Chronic liver disease						
Yes	1.6%	343	2.8%	42	1.5%	301
No	92.1%	9,983	83.0%	1,229	92.8%	18,754
Unknown	6.3%	1,365	14.1%	209	5.7%	1,156
Not Listed		80,573		618		79,955
Systemic lupus erythematosus						
Yes	1.0%	207	0.9%	13	1.0%	194
No	77.3%	16,296	71.8%	1,042	77.7%	15,254
Unknown	21.7%	4,582	27.3%	397	21.3%	4,185
Not Listed		81,179		646		80,533
Current smoker						
Yes	5.4%	1,148	1.2%	18	5.7%	1,130
No	68.1%	14,410	52.4%	762	69.3%	13,648
Unknown	26.4%	5,589	46.4%	675	25.0%	4,914
Not Listed		81,117		643		80,474
Former smoker						
Yes	13.1%	2,767	9.5%	138	11.3%	2,629
No	59.3%	12,563	37.3%	543	61.0%	12,020
Unknown	27.6%	5,838	53.3%	776	25.7%	5,062
Not Listed		81,096		641		80,455

Notes:

Data are provisional.

Counts for each pre-existing condition are not mutually exclusive.

Data not listed ranges from 78.2% to 79.5%.